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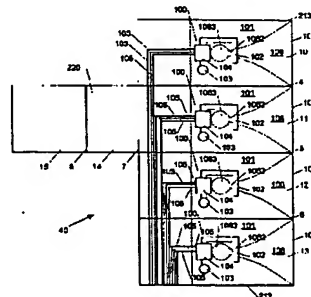
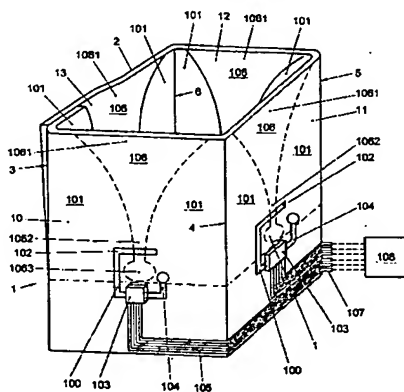
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[Continued on next page]

(54) Title: DUAL POLARISED ANTENNA DEVICE FOR AN ANTENNA ARRAY AND METHOD FOR MANUFACTURING THE SAME



(57) Abstract: An antenna device (1, 1', 1'') comprising: a sheet-shaped support (2) which is folded along a fold-line (3-8, 80-83). The support (2) includes a first support (10-13) plane adjacent to said fold-lines (3-8, 80-83) and a second support plane (10-13) adjacent to a of said fold-lines (3-8, 80-83). The first support plane (10-13) has a first antenna structure (100) arranged for receiving or emitting electro-magnetic radiation and the second support plane (10-13) has a second antenna structure (100) arranged for receiving or emitting electro-magnetic radiation. The second support plane is (10-13) positioned at an angle with respect to the first support plane (10-13). The second antenna structure (100) is sensitive to electro-magnetic radiation which differs in a property to the electro-magnetic radiation to which said first antenna structure (100) is sensitive.

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